

a	HeLa DNA*	Phos. A2	HPRT1	GAPDH	HeLa DNA*
b	HeLa DNA*	A-tubulin	HLA-C	B-actin	Aldolase C
c	Salmon DNA	RPS9	UBC	RPL-13A	Salmon DNA
d	ID3	MrDb	Mad1	c-Myc,exon 2-3	TFII-I
e	MBP-1	MM-1	KIAA0801	Max	c-Myc, exon 1
f	DIP1	Nm23-H2S	LEF1	MYCL1	ID2
g	ODC1	PTMA	MYCL2	HTF4	HOX-B6
h	Mxi1	RBMS1	Cdc25A	ZFP161	ABF1
i	USF2	TCF3	ZEB	EST,Mad/ Mxi1	TCF4
j	NeuroD	TFEB	MITF-A	MNT(ROX)	Pam
k	ID4	RBMS2	ATOH1	MYF6	N-Myc
l	HeLa DNA*	Salmon DNA	Lambda DNA	Salmon DNA	HeLa DNA*
m	HATH1	MYF4	NHLH1	MYF-5	YY1
n	USF1	hMad4	TFECL	AP-4	Est, Mad4
o	TWIST	MyoD1	Lambda DNA	Lambda DNA	2xSSC
	1	2	3	4	5

* - HeLa DNA=HeLa cell genomic DNA; positions 1a, 1b, 1i, and 5a contain 100ng/μl, position 5l contains 450 ng/μl HeLa cell genomic DNA

Figure 1

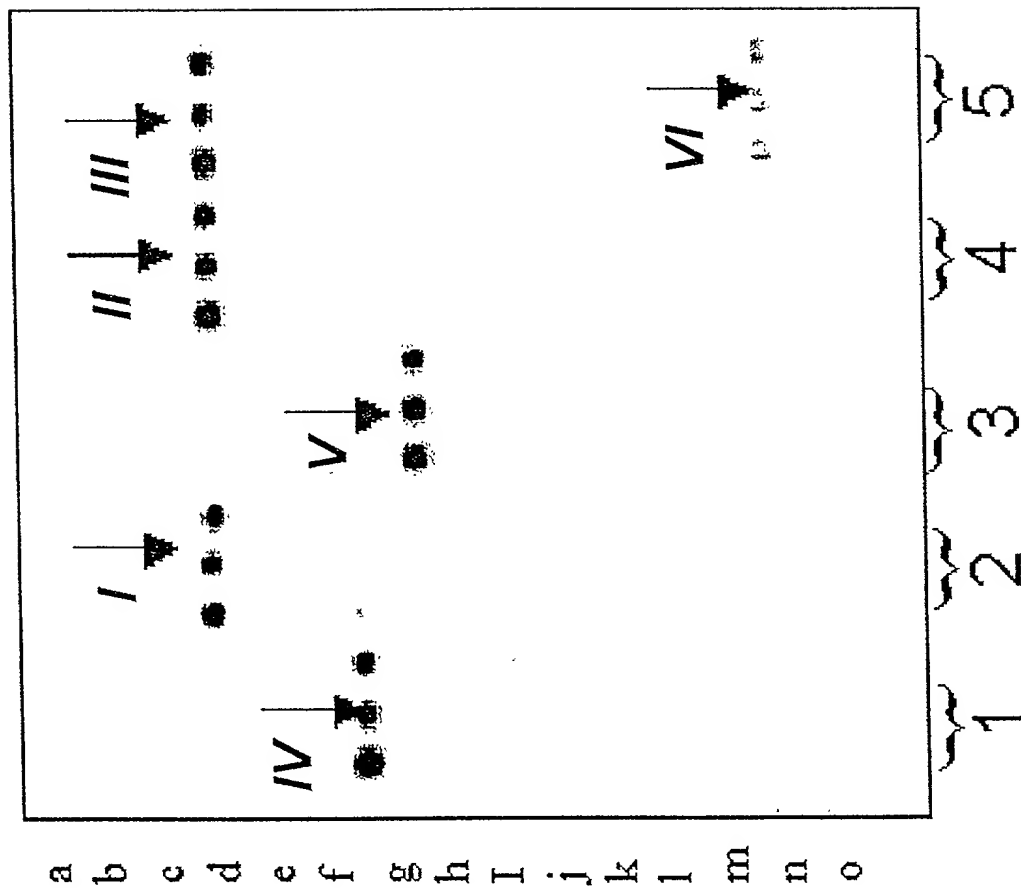


Figure3

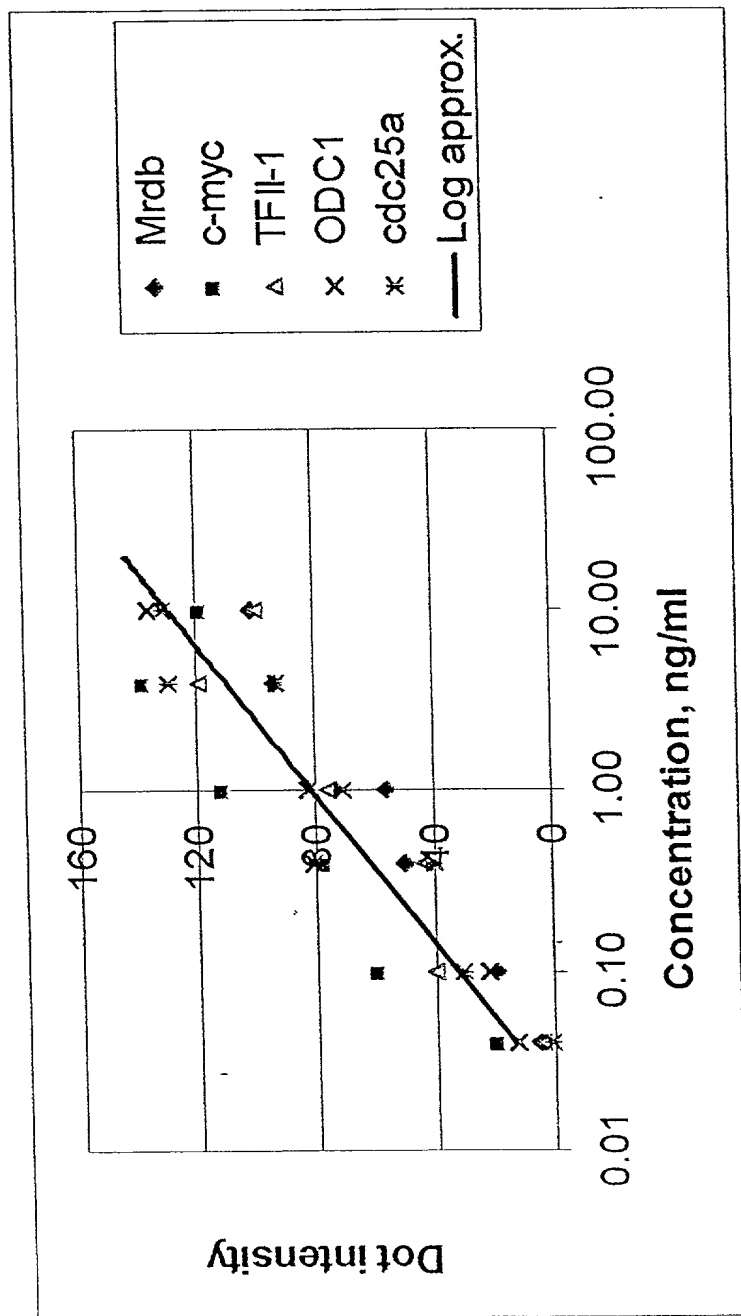


Figure 4.

FIGURE 5

FIGURE 5A

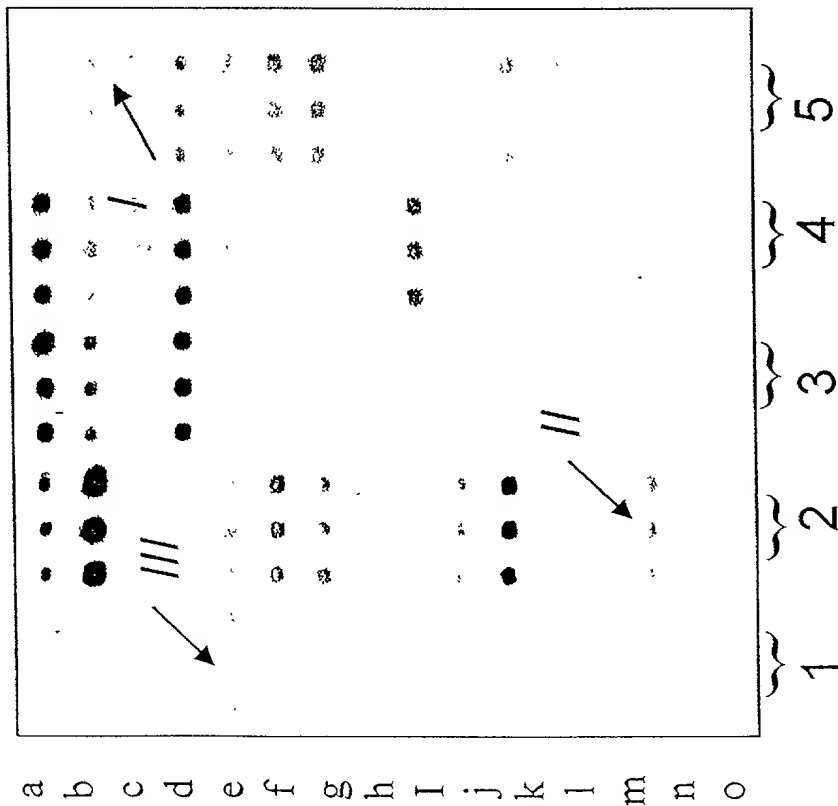


FIGURE 5B

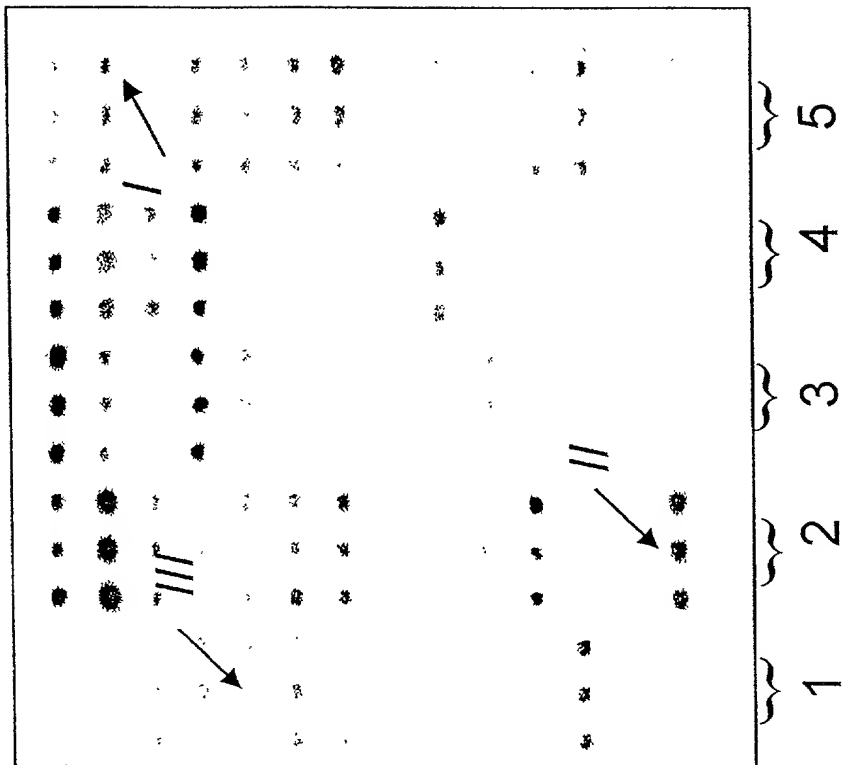


Figure 5

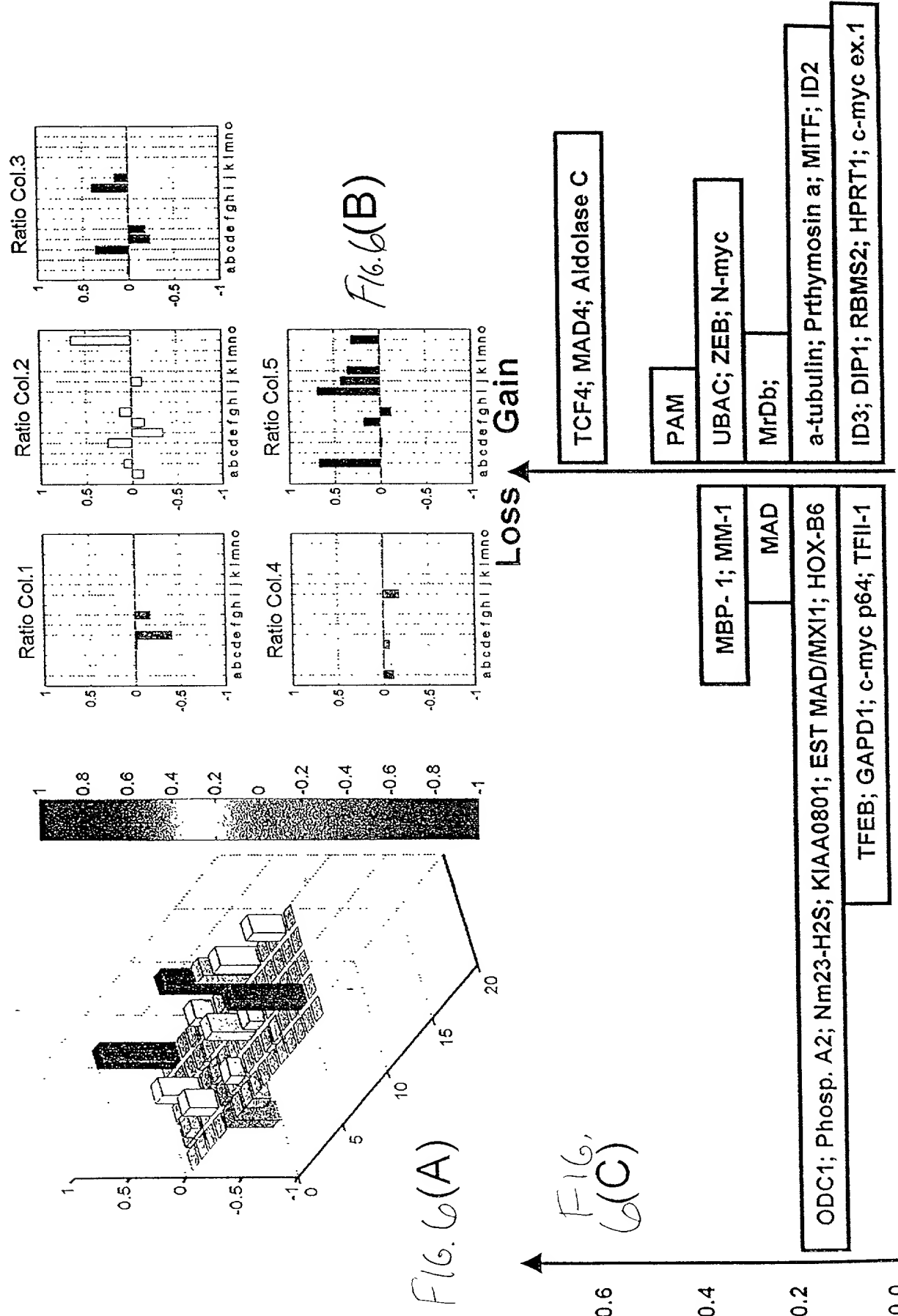


Figure 6